Potential 8-hour Ozone Nonattainment Map

Currently, all counties in Kentucky are designated attainment for the 8-hour ozone standard. However, in the coming months the U.S. EPA will be issuing a more stringent 8-hour ozone standard in the range of 0.060-0.070 ppm, and the map below predicts what counties will fall into nonattainment or potential nonattainment based on a revised 3-year average (2007-2009) standard of 0.065 ppm.

This map will be used as a reference during the scoring process for the 2010 Kentucky Clean Diesel Grant Program. Points will be granted on a sliding scale based on a county's potential for nonattainment (i.e. violating monitor) or proximity to a violating monitor.

Violating monitors

In MSA with violating monitors

In CSA or Micropolitan SA with violating monitors

